

IN THE SPECIFICATION

Please replace the paragraph on page 2, lines 1-7, with the following paragraph.

Figure 1 shows the enzymatic halflife of thrombin in the vicinity of an inflammatory locus as a function of the time post bolus infusion of plasma ATIII or the model NR-ATIIIs. ~~Thrombin enzymatic halflife under progressive ATIII conditions is illustrated in Fig. 1A, and thrombin enzymatic halflife under heparin(HSPG)—dependent conditions are illustrated in Fig. 1B.~~ The thrombin enzymatic halflife is plotted on a log scale. Similar plots can be generated for progressive and heparin cofactor dependent inhibition of other ATIII target enzymes (including the important common pathway target, factor Xa) by plasma-derived ATIII and model NR-ATIIIs.